

12-12-05

10/560260

IAP10 Rec'd PCT/PTO 09 DEC 2005

Attorney Docket No.: 10328.204-US

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE  
(DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a request for filing a patent application under 35 U.S.C. 371 of the international application identified below:

INTERNATIONAL APPLICATION NO. PCT/DK2004/000400	INTERNATIONAL FILING DATE June 10, 2004	
APPLICANT(S)/INVENTOR(S)		
First Name	Middle Name	Family Name
1.Dorotea 2.Per 3.Hans-Henrik 4.Alessandro	1.Raventos 2.Holse 3.Kristensen 4.	1.Segura 2.Mygind 3.Hoegenhaug 4.Tossi
TITLE OF THE INVENTION		
Antimicrobial Peptides		

1. This is a first submission of items concerning a filing under 35 U.S.C. 371.
2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)).
3. The US has been elected.
4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) has been communicated by the International Bureau. The application contains the following parts:

Specification	51 Pages
Abstract	1 Pages
Sequence Listing	28 Pages
Drawings	0 Pages
Total	80 Pages

5. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) have not been made; however, the time limit for making such amendments has NOT expired.
6. An application data sheet is enclosed.

7. Priority of Danish application no. PA 2003 00865 filed on June 11, 2003 is claimed under 35 U.S.C. 119(a)-(d).
8. The benefit of U.S. provisional application no. 60/483,266 filed on June 27, 2003 is claimed under 35 U.S.C. 119(e).
9. An oath or declaration of the inventors is submitted herewith.
10. An Information Disclosure Statement is submitted herewith.
11. A Preliminary Amendment is submitted herewith.
12. Applicants enclose a paper copy and a computer readable form of a Sequence Listing. The content of the paper copy and of the computer readable form is the same.
13. The assignee of the present application is:

Novozymes A/S  
 Krogshoejvej 36  
 DK-2880 Bagsvaerd  
 Denmark

Universita' Degli Studi Di Trieste  
 Dipartimento di Biochimica  
 Via Giorgieri 1  
 34127 Trieste  
 Italy

Applicants request that the assignee information be included in the published patent application.

14. Direct all correspondence to Customer Number 25908.
15. The following fees are submitted:

**BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):**

Basic Fee:	\$300.00
Examination Fee:	\$200.00
Search Fee:	\$500.00
Size Fee (\$250 for each 50 pages above 100)	\$0.00

**CLAIMS FEE**

Total Claims: 20 - 20 = 0 x 50 =	\$0.00
Independent Claims: 2 - 3 = 0 x 200 =	\$0.00
Total Claims Fee:	\$0.00

FEE FOR RECORDING ASSIGNMENT	\$40.00
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TOTAL NATIONAL FEE	\$1,040.00
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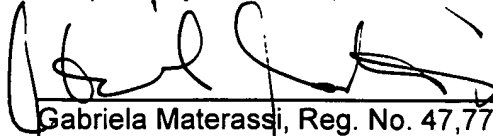
The PTO did not receive the following  
 listed item(s) N2 Assignment  
Document

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16. Please charge the required fee, estimated to be \$1,040, to Novozymes North America, Inc., Deposit Account No. 50-1701. A duplicate of this sheet is enclosed.

Respectfully submitted,



Date: December 9, 2005

Gabriela Materassi, Reg. No. 47,774  
Novozymes North America, Inc.  
500 Fifth Avenue, Suite 1600  
New York, NY 10110  
(212) 840-0097

Attorney Docket No. 10328.204-US

PATENT

**IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

INTERNATIONAL APPLICATION NO.: PCT/DK2004/000400

INTERNATIONAL FILING DATE: June 10, 2004

PRIORITY DATE: June 11, 2003

TITLE: Antimicrobial Peptides

APPLICANT(S) FOR RO/US: Segura et al

**EXPRESS MAIL CERTIFICATE**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Express Mail Label No. **EV 421376230 US**

Date of Deposit: December 9, 2005

I hereby certify that the following attached papers or fee

1. Transmittal Letter to the DO/EO/US (in duplicate)
2. Executed Combined Declaration and Power of Attorney
3. Application Data Sheet
4. Preliminary Amendment
5. Paper Copy of Sequence Listing
6. Disk Containing Sequence Listing
7. Information Disclosure Statement
8. Form PTO/SB/08A
9. Copy of References

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. 1.10 on the date indicated above and is addressed to the address indicated above.

Julie Tabarovsky

(Name of person mailing paper(s) or fee)



(Signature of person mailing paper(s) or fee)

Mailing Address:

Novozymes North America, Inc.  
500 Fifth Avenue, Suite 1600  
New York, NY 10110  
(212) 840-0097